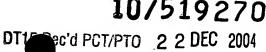
ATTORNEY'S DOCKET NUMBER U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE FORM PTO-1390 (Modified) 890A.0003.U1(US) TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) 151927 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/F12003/000508 23 June 2003 24 June 2002 TITLE OF INVENTION Alignment of an Optic or Electronic Component APPLICANT(S) FOR DO/EO/US Kari Kautio, Harri Kopola Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), 3. (6), (9) and (24) indicated below. The US has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) is attached hereto (required only if not communicated by the International Bureau). b. 🗆 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🗆 is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. 🗆 have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d. 🗆 have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).  $\bowtie$ A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11. 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included:  $\boxtimes$ An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 13. 14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. A FIRST preliminary amendment. 16. A SECOND or SUBSEQUENT preliminary amendment. 17. A substitute specification. 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 20. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).  $\boxtimes$ 22. Express Mail Label No. EV 483 131 339 US 23.  $\boxtimes$ Other items or information:

Written Opinion of the IPEA

DT15 Rec'd PCT/PTO 2 2 DEC 2004

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/FI2003/000508							ATTORNEY'S DOCKET NUMBER 890A.0003.U1 (US)		
21. The followi	ing fee:	s are submitted:	2 (40			-	Applicant use	Office use only	
a) Basic national fee\$300.00							\$		
x b) Examination fee							\$		
c) Search fee\$500.00							\$		
TOTAL OF ABOVE CALCULATIONS = \$1000.00							\$		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence									
listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	heets Extra sheets		Number of each additional 50 or fraction RATE thereof (round up to a whole number)			RATE			
- 100 =		/50 =	/50 = x \$25		× \$250.00	\$			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).							\$		
CLAIMS		NUMBER FILED		NUMBER EXTRA	NUMBER EXTRA RATE		\$		
Total claims		16 - 20 =			× \$50.00		\$		
Independent claims		2 -3=			× \$200.00		\$		
MULTIPLE DEPI	ENDE	NT CLAIM(S) (if ap	plicable)		+	\$360.00	\$		
TOTAL OF ABOVE CALCULATIONS =							\$		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.							\$		
SUBTOTAL =							\$ 1000 00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).							\$		
TOTAL NATIONAL FEE =							\$ 1000.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							\$	-	
TOTAL FEES ENCLOSED =							\$ 1000.00	-	
Amount to be refunded:								\$	
Amount to be charged								\$	
a. A check in the amount of \$ 1000.00 to cover the above fees is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No50_1924. A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL CORRESPONDENCE TO:							, , ,	1	
Harrington & Smith, LLP SIGNATURE							my m	<u> </u>	
4 Research Drive  Cholton CW 06484 6313  Harry						arry F. Si	mith		
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## IN THE U.S. PATENT AND TRADEMARK OFFICE

## Express Mail No. EV 483 131 339 US

In re U.S. Patent Application of:

Applicant: Kautio et al.

U.S. Serial No .:

International Application No.: PCT/FI2003/000508

International Filing Date: 23 June 2003

Title: Alignment of an Optic or Electronic Component

Attorney Docket No.: 890A.0003.U1(US)

## Certificate of Mailing

I hereby certify that the following correspondence:

Transmittal Letter to U.S. Designated/Elected Office

**Preliminary Amendment** 

WO 2004/001475 A1 published application

Information Disclosure Statement with PTO-1449 and references

International Search Report

International Preliminary Report on Patentability

Written Opinion of the IPEA

Check for \$ 1000.00

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Is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Mail Stop PCT.

Date: 12/22/2004